

**2023 Estimated Costs and Returns per Acre
Jalapeño Pepper, Plastic Mulch, Drip Irrigated
Panhandle Extension District - 1**

Crop Acres		1		Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total
Jalapeño Pepper	325.10	CWT	\$28.36	\$9,219.84	\$9,219.84
Total Revenue				\$9,219.84	\$9,219.84
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Seed					
Transplants - Pepper	11591	Plants	\$0.18	\$2,086.38	\$2,086.38
Seed - Pepper	0	Bag	\$186.00	\$0.00	\$0.00
Fertilizer					
Fertilizer (N) - Dry	150	Pound	\$0.87	\$131.10	\$131.10
Fertilizer Application	1	Acre	\$6.39	\$6.39	\$6.39
Herbicide					
Metolachlor	1.33	Pint	\$14.10	\$18.75	\$18.75
Treflan	1.33	Pint	\$14.10	\$18.75	\$18.75
Herbicide Application	2	Acre	\$6.83	\$13.66	\$13.66
Insecticide					
Sevin Insecticide - Vegetables	0.17	Gallon	\$231.89	\$39.42	\$39.42
Insecticide Application	1	Acre	\$8.84	\$8.84	\$8.84
Miscellaneous					
Toro 15mil Drip Tape - 12" drip err	2.2	Roll	\$163.50	\$359.70	\$359.70
Drip Tape Fittings	527	Unit	\$1.74	\$916.98	\$916.98
Black Plastic Mulch	2.2	Roll	\$201.65	\$443.63	\$443.63
Custom					
Harvest, Pack & Count Vegetables	325.1	CWT	\$13.19	\$4,288.07	\$4,288.07
Hand Weeding - Vegetables	90	Hour	\$10.91	\$981.90	\$981.90
Irrigation					
Energy Cost	11.00	AcreInch	\$4.70	\$51.70	\$51.70
Irrigation Labor	0.20	Hour	\$17.50	\$3.47	\$3.47
Machinery Labor					
Tractors/Self-Propelled	0.82	Hour	\$17.21	\$14.11	\$14.11
Other Labor	1.79	Hour	\$17.21	\$30.81	\$30.81
Diesel Fuel					
Tractors/Self-Propelled	1.55	Gallon	\$2.24	\$3.47	\$3.47
Gasoline					
Pickup/General Use Equipment	1	Acre	\$104.50	\$104.50	\$104.50
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$61.20	\$61.20	\$61.20
Irrigation Equipment	1	Acre	\$33.00	\$33.00	\$33.00
Tractors/Self-Propelled	1	Acre	\$3.00	\$3.00	\$3.00
Implements	1	Acre	\$0.86	\$0.86	\$0.86
Interest on Credit Line			8.00%	\$150.67	\$150.67
Total Variable Costs				\$9,770.36	\$9,770.36
Planned Returns Above Variable Costs:				(\$550.52)	(\$550.52)
Breakeven Price to Cover Variable Costs			\$30.05 CWT		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Pickup/General Use Equipment	1	Acre	\$64.26	\$64.26	\$64.26
Tractors/Self-Propelled	1	Acre	\$2.48	\$2.48	\$2.48
Implements	1	Acre	\$1.00	\$1.00	\$1.00
Equipment Investment					
Pickup/General Use Equipment	\$443.70	Dollars	8.00%	\$35.50	\$35.50
Tractors/Self-Propelled	\$19.29	Dollars	8.00%	\$1.54	\$1.54
Implements	\$5.58	Dollars	8.00%	\$0.45	\$0.45
Cash Rent - Irrigated	1	Acre	\$105.00	\$105.00	\$105.00
Total Fixed Costs				\$210.22	\$210.22
Total Specified Costs				\$9,980.58	\$9,980.58
Returns Above Specified Costs				(\$760.74)	(\$760.74)
Breakeven Price to Cover Total Costs			\$30.70 CWT		

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Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation. Brand names are mentioned only as examples and imply no